Appl. No. 10/718,301 Response dated 06/08/2007

Reply to Office Action of 03/08/2007

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listing of claims, in

the Application.

Listing of claims:

1. (Previously presented) A method of interacting with locally and remotely

stored data objects in a distributed data processing system, comprising:

determining whether a data object is stored on both a remote system in

the distributed data processing system and a local system;

displaying on the local system, if it is determined that the data object is

stored on both the local system and the remote system in the distributed data processing system, the data object as a hybrid data object, the hybrid

data object representing both the data object stored on the local system

and the data object stored on the remote system;

enabling a user on the local system to perform an action on the hybrid

data object by first selecting the hybrid data object;

prompting the user, in response to the user selecting the hybrid data

object, to indicate whether the action is to be performed on the data object

stored on the local system, the data object stored on the remote system,

or both the data object stored on the local system and the data object

stored on the remote system; and

performing the action as indicated by the user.

2 - 22. Canceled.

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 (Previously presented) The method of Claim 1 wherein locally stored data objects and remotely stored data objects are displayed in conjunction with

the hybrid data object.

24. (Previously presented) The method of Claim 23 wherein in response to the

user selecting a data object on which to perform an action, a list of actions

is displayed, the list of actions including all actions that can be performed

on the selected data object.

25. (Previously presented) The method of Claim 24 wherein when the data

object selected is a locally stored data object, the list of actions displayed

is a list of local actions.

26. (Previously presented) The method of Claim 24 wherein when the data

object selected is a remotely stored data object, the list of actions

displayed is a list of remote actions.

27. (Previously presented) The method of Claim 24 wherein when the data

object selected is the hybrid data object, the list of actions displayed is a

list of both local and remote actions.

28. (Currently amended) A computer-readable computer-program-product on

a computer readable medium encoded with a computer program product, which when executed by a computer system, enables for enabling a user

to interact with locally and remotely stored data objects in a distributed

data processing system, comprising:

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code means for determining whether a data object is stored on both a remote system in the distributed data processing system and a local

svstem:

code means for displaying on the local system, if it is determined that the

data object is stored on both the local system and the remote system in

the distributed data processing system, the data object as a hybrid data object, the hybrid data object representing both the data object stored on

the local system and the data object stored on the remote system;

code means for enabling a user on the local system to perform an action

on the hybrid data object by first selecting the hybrid data object;

code means for prompting the user, in response to the user selecting the

hybrid data object, to indicate whether the action is to be performed on the data object stored on the local system, the data object stored on the

remote system, or both the data object stored on the local system and the

data object stored on the remote system; and

code means for performing the action as indicated by the user.

29. (Currently amended) The <u>computer-readable medium</u> <del>computer-program</del>

product of Claim 28 wherein locally stored data objects and remotely stored data objects are displayed in conjunction with the hybrid data

object.

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30. (Currently amended) The computer-readable medium computer program

product of Claim 29 wherein in response to the user selecting a data

object on which to perform an action, a list of actions is displayed, the list

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of actions including all actions that can be performed on the selected data

obiect.

31. (Currently amended) The computer-readable medium computer program

product of Claim 30 wherein when the data object selected is a locally

stored data object, the list of actions displayed is a list of local actions.

32. (Currently amended) The  $\underline{computer\text{-}readable\ medium}\ computer\ program$ 

product of Claim 30 wherein when the data object selected is a remotely

stored data object, the list of actions displayed is a list of remote actions.

33. (Currently amended) The computer-readable medium computer program

product of Claim 30 wherein when the data object selected is the hybrid data object, the list of actions displayed is a list of both local and remote

actions.

34. (Previously presented) A system on which a user is enabled to interact

with locally and remotely stored data objects in a distributed data

processing system, comprising:

at least one storage device for storing code data; and

at least one processor for processing the code data to determine whether

a data object is stored on both a remote system in the distributed data processing system and the system, to display, if it is determined that the

data object is stored on both the system and the remote system in the

distributed data assessing suptant the data abiset on a bubuid data

distributed data processing system, the data object as a hybrid data

object, the hybrid data object representing both the data object stored on the system and the data object stored on the remote system, to enable the

user to perform an action on the hybrid data object by first selecting the

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the hybrid data object, to indicate whether the action is to be performed on the data object stored on the system, the data object stored on the remote

system, or both the data object stored on the system and the data object

stored on the remote system, and to perform the action as indicated by the

and to periodical and to periodical and the design at managed by the

user.

35. (Previously presented) The system of Claim 34 wherein locally stored data

objects and remotely stored data objects are displayed in conjunction with

the hybrid data object.

36. (Previously presented) The system of Claim 35 wherein in response to the

user selecting a data object on which to perform an action, a list of actions

is displayed, the list of actions including all actions that can be performed

on the selected data object.

37. (Previously presented) The system of Claim 36 wherein when the data

object selected is a locally stored data object, the list of actions displayed

is a list of local actions.

38. (Previously presented) The system of Claim 36 wherein when the data

object selected is a remotely stored data object, the list of actions

displayed is a list of remote actions.

39. (Previously presented) The system of Claim 36 wherein when the data

object selected is the hybrid data object, the list of actions displayed is a

list of both local and remote actions.

40. (New) A method of enabling a user on a local system to interact with

shared data objects in a distributed data processing system, comprising:

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determining whether each shared data object is stored on the local system, a remote system or both the local system and the remote system

in the distributed data processing system;

displaying on the local system the shared data objects, each shared data

object being displayed as a local data object if it is determined that the data object is stored on the local system, a remote data object if it is

determined that the shared data object is stored on the remote system or

a hybrid data object if it is determined that the data object is stored on

both the local system and the remote system;

enabling the user to perform an action on a shared data object by first

selecting a displayed data object representing the shared data object;

prompting the user, if the displayed data object selected is a hybrid data

object, to indicate whether the action is to be performed on the data object

stored on the local system, the data object stored on the remote system, or both the data object stored on the local system and the data object

stored on the remote system;

displaying a list of actions that can be performed on the selected data

object after the user selects the displayed data object or after the user

indicates whether the action is to be performed on the data object stored

on the local system, the data object stored on the remote system, or both the data object stored on the local system and the data object stored on

the remote system if the selected data object is a hybrid data object; and

performing the action as indicated by the user.

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